Abstract of the disclosure

Method and communication system for processing state
information in a management network having a number of
management levels.

     The invention is based on the fact that the state
information is transmitted between an agent (AG) of a
management level (B,C) and at least one manager (MA1,
MA2) of a next-higher management level (A, B). According
to the subject matter of the invention, the manager (MA1,
MA2) sends a request message (staAS) for performing the
state realignment to the agent (AG). The agent (AG)
checks the state information with regard to deviations
from a normal state and sends changes in the state
information to the manager (MA1, MA2) in one or more
successive messages (staCN). Due to the subject matter
of the invention, the state realignment only takes place
when changed state information is present so that the
manager is informed of deviations from the normal state.
As a consequence, the manager does not automatically
receive all state information independently of whether it
has changed or not. This results in a reduced
information flow between agent and manager which
represents a considerable gain for the manager especially
in the case of a multiplicity of managed objects.

Figure 2 and 3